## SEQUENCE LISTING

SEQUENCE LISTING												
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agg ctg tgc tgg ctg gtc tcg tac agc ttg gct gtg ctg ttg ctc ggc Arg Leu Cys Trp Leu Val Ser Tyr Ser Leu Ala Val Leu Leu Gly 30 35 40	6											

									ccc Pro		314
						_		_	cgg Arg 75	-	362
					_		-		agc Ser	-	410
									atc Ile		458
			Ser						gcc Ala		506
									agc Ser		554
									ctg Leu 155		602
				-		_	_	_	ctg Leu	-	650
									act Thr		698
									tgg Trp		746
Ala									gac Asp		794

_	ttt Phe	_		_							-	_			-	842
	gcc Ala	_	-		-						-		-	_		890
	agg Arg			-	-								_			938
-	acc Thr 270	,					-	-					-	_		986
_	a gcc g Ala				_		_	_		_		_	•	_		1034
	c tcc u Ser		_	-	-				_	_	-			_		1082
	g agc u Ser															1130
	c ctg o Leu	_	Pro		-		_	_					-	_	-	1178
	c cgc s Arg 350	Leu														1226
	t gag p Glu		ctc			`A1a					Pro					1271
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His His Ala Gly Phe Lys Thr Phe Gly Ile Arg Arg Pro Leu Asp Pro
                325
                                    330
Leu Asp Pro Cys Leu Tyr Arg Gly Leu Leu Leu Val His Arg Leu Ser
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Pro Leu Glu Met Trp Thr Met Trp Ala Leu Val Thr Asp Glu Gly Leu
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Lys Cys Ala Ala Gly Pro Ile Pro Gln Arg
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ccnaarggnc engenatgyt ntgymgnytn tgytggytng tnwsntayws nytngengtn
                                                                       120
ytnytnytng gntgyytnyt nttyytnmgn aargengena arcengengg ngayeenaen
                                                                       180
geneayeare enttytggge neencenaen cenmgneayw snmgntgyce neenaayeay
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acngtnwsnw sngcnwsnyt nwsnytnccn wsnmgncaym gnytnttyyt nacntaymgn
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caytgymgna ayttywsnat hytnytngar ccnwsnggnt gywsnaarga yacnttyytn
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                                                                       600
athytncart gggayttyac ngargaytty ttyaayytna cnytnaarga rytncayytn
carmgntggg tngtngcngc ntgyccncar gcncayttya tgytnaargg ngaygaygay
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gtnttygtnc aygtnccnaa ygtnytngar ttyytngayg gntgggaycc ngcncargay
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                                                                       840
ttyathccnc cnwsnatgta ymgngcnacn caytayccnc cntaygcngg nggnggnggn
taygtnatgw snmgngcnac ngtnmgnmgn ytncargcna thatggarga ygcngarytn
                                                                       900
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                                                                       960
                                                                      1020
caycaygeng gnttyaarac nttyggnath mgnmgneeny tngayeenyt ngayeentgy
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ytntaymgng gnytnytnyt ngtncaymgn ytnwsnccny tngaratgtg gacnatgtgg
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1134

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